

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: **CML01363H**First Inventor: **ANURAG K. GUPTA**

Title:

Express Mail Label No.: **ER380436705US****APPLICATION ELEMENTS**

(see MPEP chapter 600 concerning utility patent application contents)

Mail Stop Patent Application  
ADDRESS TO: Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status  
See 37 CFR 1.27
3. ☒ Specification [Total Pages 11 ]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or computer program listing appendix
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 7 ]
5. Oath or Declaration [Total Sheets 4 ]
  - a. ☒ Non-executed (original or copy)
  - b. ☐ Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CFR)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-4 (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS Statement (IDS)/PT-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document
16. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation☐ Divisional☐ Continuation-in- Part (CIP)

of prior application No. \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number22917

or

☐

Correspondence address below

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Address

City

State

Zip Code

Country

Telephone

Fax

Name

KENNETH A. HAAS

Registration No.

42,614

SIGNATURE

Date

01/28/2004

CML01363H

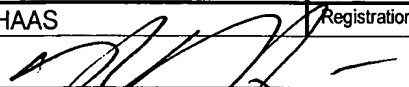
|  |  |                          |                 |
|--|--|--------------------------|-----------------|
| <b>FEE TRANSMITTAL</b><br>Patent fees are subject to annual revision<br><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 |  | <i>Complete if Known</i> |                 |
|  |  | Application Number       |                 |
|  |  | Filing Date              | 01/28/2004      |
|  |  | First Named Inventor     | ANURAG K. GUPTA |
|  |  | Examiner Name            |                 |
| TOTAL AMOUNT OF PAYMENT  |  | (\$)                     | 770.00          |
|  |  | Attorney Docket No.      | CML01363H       |

| <b>METHOD OF PAYMENT (check all that apply)</b><br><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None<br><input checked="" type="checkbox"/> Deposit Account:<br>Deposit Account Number <b>502117</b><br>Deposit Account Name <b>Motorola, Inc.</b><br>The Director is authorized to: (check all that apply)<br><input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments<br><input type="checkbox"/> Charge any additional fee(s) during the pendency of this application<br><input type="checkbox"/> Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account. | <b>FEE CALCULATION (continued)</b><br><b>3. ADDITIONAL FEES</b><br><table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2"></th> </tr> <tr> <th>Code</th> <th>Fee (\$)</th> <th>Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="5">Other fee (specify)</td><td></td></tr> </tbody> </table> | Large Entity |          | Small Entity   |  | Fee Description |  | Code | Fee (\$) | Code | Fee (\$) | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath |  | 1052 | 50 | 2052 | 25 | Surcharge - late Provisional filing |  | 1053 | 130 | 1053 | 130 | Non-English specification |  | 1812 | 2520 | 1812 | 2520 | For filing a request for ex parte Reexamination |  | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action |  | 1805 | 1840* | 1805 | 1840* | Requesting publication of SIR after Examiner action |  | 1251 | 110 | 2251 | 55 | Extension for reply within first month |  | 1252 | 420 | 2252 | 210 | Extension for reply within second month |  | 1253 | 950 | 2253 | 475 | Extension for reply within third month |  | 1254 | 1480 | 2254 | 740 | Extension for reply within fourth month |  | 1255 | 2010 | 2255 | 1005 | Extension for reply within fifth month |  | 1401 | 330 | 2401 | 165 | Notice of Appeal |  | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal |  | 1403 | 290 | 2403 | 145 | Request for oral hearing |  | 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding |  | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable |  | 1453 | 1330 | 2453 | 665 | Petition to revive - unintentional |  | 1501 | 1330 | 2501 | 665 | Utility issue fee (or reissue) |  | 1502 | 480 | 2502 | 240 | Design issue fee |  | 1503 | 640 | 2503 | 320 | Plant issue fee |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) |  | 1806 | 180 | 1806 | 180 | Submission of IDS |  | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |  | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) |  | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |  | Other fee (specify) |  |  |  |  |  |
|--|---|--------------|----------|--|--|-----------------|--|------|----------|------|----------|------|-----|------|----|-------------------------------------|--|------|----|------|----|-------------------------------------|--|------|-----|------|-----|---------------------------|--|------|------|------|------|---|--|------|------|------|------|--|--|------|-------|------|-------|---|--|------|-----|------|----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|------|------|-----|---|--|------|------|------|------|--|--|------|-----|------|-----|------------------|--|------|-----|------|-----|--|--|------|-----|------|-----|--------------------------|--|------|------|------|------|---|--|------|-----|------|----|----------------------------------|--|------|------|------|-----|------------------------------------|--|------|------|------|-----|--------------------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|-----------------|--|------|-----|------|-----|-------------------------------|--|------|----|------|----|-------------------------------------|--|------|-----|------|-----|-------------------|--|------|----|------|----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|---|--|---------------------|--|--|--|--|--|
| Large Entity   |   | Small Entity |          | Fee Description  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| Code   | Fee (\$)  | Code         | Fee (\$) |  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1051   | 130   | 2051         | 65       | Surcharge - late filing fee or oath  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1052   | 50  | 2052         | 25       | Surcharge - late Provisional filing  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1053   | 130   | 1053         | 130      | Non-English specification  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1812   | 2520  | 1812         | 2520     | For filing a request for ex parte Reexamination                            |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1804   | 920*  | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1805   | 1840*   | 1805         | 1840*    | Requesting publication of SIR after Examiner action                        |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1251   | 110   | 2251         | 55       | Extension for reply within first month                                     |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1252   | 420   | 2252         | 210      | Extension for reply within second month                                    |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1253   | 950   | 2253         | 475      | Extension for reply within third month                                     |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1254   | 1480  | 2254         | 740      | Extension for reply within fourth month                                    |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1255   | 2010  | 2255         | 1005     | Extension for reply within fifth month                                     |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1401   | 330   | 2401         | 165      | Notice of Appeal   |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1402   | 330   | 2402         | 165      | Filing a brief in support of an appeal                                     |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1403   | 290   | 2403         | 145      | Request for oral hearing   |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1451   | 1510  | 1451         | 1510     | Petition to institute a public use proceeding                              |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1452   | 110   | 2452         | 55       | Petition to revive - unavoidable   |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1453   | 1330  | 2453         | 665      | Petition to revive - unintentional   |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1501   | 1330  | 2501         | 665      | Utility issue fee (or reissue)   |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1502   | 480   | 2502         | 240      | Design issue fee   |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1503   | 640   | 2503         | 320      | Plant issue fee  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1460   | 130   | 1460         | 130      | Petitions to the Commissioner  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1807   | 50  | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1806   | 180   | 1806         | 180      | Submission of IDS  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 8021   | 40  | 8021         | 40       | Recording each patent assignment per property (times number of properties) |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1809   | 770   | 2809         | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1810   | 770   | 2810         | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1801   | 770   | 2801         | 385      | Request for Continued Examination (RCE)                                    |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| 1802   | 900   | 1802         | 900      | Request for expedited examination of a design application                  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |
| Other fee (specify)  |   |              |          |  |  |                 |  |      |          |      |          |      |     |      |    |                                     |  |      |    |      |    |                                     |  |      |     |      |     |                           |  |      |      |      |      |   |  |      |      |      |      |  |  |      |       |      |       |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |      |      |     |   |  |      |      |      |      |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |      |      |      |   |  |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |                   |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                     |  |  |  |  |  |

### FEE CALCULATION

| <b>1. BASIC FILING FEE</b> |                 |                |                 |                        |                    |
|----------------------------|-----------------|----------------|-----------------|------------------------|--------------------|
| Large Fee Code             | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description        | Fee Paid           |
| 1001                       | 770             | 2001           | 385             | Utility filing fee     | 770                |
| 1002                       | 340             | 2002           | 170             | Design filing fee      |                    |
| 1003                       | 530             | 2003           | 265             | Plant filing fee       |                    |
| 1004                       | 780             | 2004           | 385             | Reissue filing fee     |                    |
| 1005                       | 160             | 2005           | 80              | Provisional filing fee |                    |
| <b>SUBTOTAL (1)</b>        |                 |                |                 |                        | <b>(\$)</b> 770.00 |

| <b>2. EXTRA CLAIM FEES</b> |                 |                |                   |  |             |
|----------------------------|-----------------|----------------|-------------------|--|-------------|
| Total Claims               |                 | 20             | Previously Paid** | 20   |             |
| Independent Claims         |                 | 3              |                   |  |             |
| Multiple Dependent         |                 |                |                   |  | 290         |
| Large Fee Code             | Entity Fee (\$) | Small Fee Code | Entity Fee (\$)   | Fee Description  | Fee Paid    |
| 1202                       | 18              | 2202           | 9                 | Claims in excess of 20                                   |             |
| 1201                       | 84              | 2201           | 42                | Independent claims in excess of 3                        |             |
| 1203                       | 280             | 2203           | 140               | Multiple dependent claim, if not paid                    |             |
| 1204                       | 84              | 2204           | 42                | * Reissue independent claims over original patent        |             |
| 1205                       | 18              | 2205           | 9                 | *Reissue claims in excess of 20 and over original patent |             |
| <b>SUBTOTAL (2)</b>        |                 |                |                   |  | <b>(\$)</b> |

|                     |  |   |  |                                 |  |                |  |
|---------------------|--|---|--|---------------------------------|--|----------------|--|
| <b>SUBMITTED BY</b> |  |   |  | <i>Complete (if applicable)</i> |  |                |  |
| Name (Print/Type)   |  | KENNETH A. HAAS   |  | Registration No.                |  | 42,614         |  |
| Signature           |  |  |  | Telephone                       |  | (847) 576-6937 |  |
|                     |  |   |  | Date                            |  | 01/28/2004     |  |

CML01363H